

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14401	(light or laser or radiant or energy) near beam and (reference or starting or initial\$7 or zero) near (point or position\$4 or mark or locat\$6) and (fastener\$4 or bolt or screw or nail or connecting adj (means or element) or rivet or nut or stud or clip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:27
L2	4	((("5380978") or ("6415050") or ("2002036779") or ("6134940") or ("4541055"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/24 15:25
L3	4	2 and (rivet or rivet\$4 or bolt or fastener or fastener\$)	US-PGPUB; USPAT	OR	ON	2006/05/24 15:20
L4	4	3 and (rivet or rivet\$4 or bolt)	US-PGPUB; USPAT	OR	ON	2006/05/24 15:26
L5	5	((("5380978") or ("6415050") or ("2002036779") or ("6134940") or ("4541055"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/24 15:25
L6	4	5 and (rivet or rivet\$4 or bolt)	US-PGPUB; USPAT	OR	ON	2006/05/24 15:26
L7	13183	1 and (light or laser or radiant or energy) near beam and (reference or starting or initial\$7 or zero) near (point or position\$4 or mark or locat\$6) and (fastener or fastener\$4 or bolt or screw or nail or connecting adj (means or element) or rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:27
L8	1070	7 and (attach or attach\$4 or connect or connect\$4) near (fastener or fastener\$4 or bolt or screw or nail or connecting adj (means or element) or rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:30
L9	1046	8 and (attach or attach\$4 or connect or connect\$4) near (fastener or fastener\$4 or bolt or screw or rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:30
L10	550	9 and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:33

## EAST Search History

L11	4	10 and (vary\$4 or variabl\$4 or vary or variable) near (project\$4 or project or projection or focus or focus\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:32
L12	5	9 and (vary\$4 or variabl\$4 or vary or variable) near (project\$4 or project or projection or focus or focus\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:32
L13	2	12 and (mask or template or interference or contour)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:32
L14	109	10 and (single or singular or one) near beam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:33
L15	45	14 and (mark or mark\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:34
L16	118	10 and (automotive or automobile or vehicle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:35
L17	16	16 and (rivet or rivet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:36
L18	4	14 and (rivet or rivet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 15:36

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L26	1423	(228/102,105,135,139,140).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/24 16:11
L27	10	26 and (light or laser or radiant or energy) near beam and (reference or starting or initial\$7 or zero) near (point or position\$4 or mark or locat\$6) and (fasten\$4 or bolt or screw or nail or connecting adj (means or element) or rivet or nut or stud or clip)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:12
L28	0	27 and (attach or attach\$4 or connect or connect\$4) near (fastener or fasten\$4 or bolt or screw or nail or connecting adj (means or element) or rivet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:12
L29	9	27 and (rivet or rivet\$4 or bolt or screw)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:16
L30	1	27 and (rivet or rivet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/24 16:15